

## Floodplain Evaluation Report Summary

Dist. 05 Co. SB Rte. 101 PM 1.4/12.3

Project EA 0N700 Bridge Nos. 51-52, 51, 50, 49, 54, 53, 47, 133, 187, 157

Project Limits From 0.22 mile south of the Bailard Avenue Overcrossing to Sycamore Creek

Floodplain Description There are floodplains within the project limits for Carpinteria, Franklin, Santa Monica, Arroyo Paredon, Garrapata, Toro, Romero, San Ysidro, Oak, Montecito and Sycamore Creeks, the Arroyo Paredon

Overflow and an unnamed watershed at Cravens Lane.

	Yes	No
1. Is the proposed action a longitudinal encroachment of the base floodplain?	<u>          </u>	<u>  X  </u>
2. Are the risks associated with the implementation of the proposed action significant?	<u>          </u>	<u>  X  </u>
3. Will the proposed action support probable incompatible floodplain development?	<u>          </u>	<u>  X  </u>
4. Are there any significant impacts on natural and beneficial floodplain values?	<u>          </u>	<u>  X  </u>
5. Routine construction procedures are required to minimize impacts on the floodplain. Are there any special mitigation measures necessary to minimize impacts or restore and preserve natural and beneficial floodplain values? If yes, explain.	<u>          </u>	<u>  X  </u>
6. Does the proposed action constitute a significant floodplain encroachment as defined in 23 CFR, Section 650.105(q).	<u>          </u>	<u>  X  </u>
7. Are Location Hydraulic Studies that document the above answers on file? If not explain.	<u>  X  </u>	<u>          </u>

PREPARED BY:

Wendelyn E. Wilder  
Hydraulic Engineer

6/1/11  
Date

I CONCUR:

[Signature]  
Environmental Branch Chief

06/02/11  
Date

Maria J. Vunig  
Project Engineer

6/2/11  
Date